

[Report 1967] / Medical Officer of Health, Vaynor & Penderyn R.D.C.

Contributors

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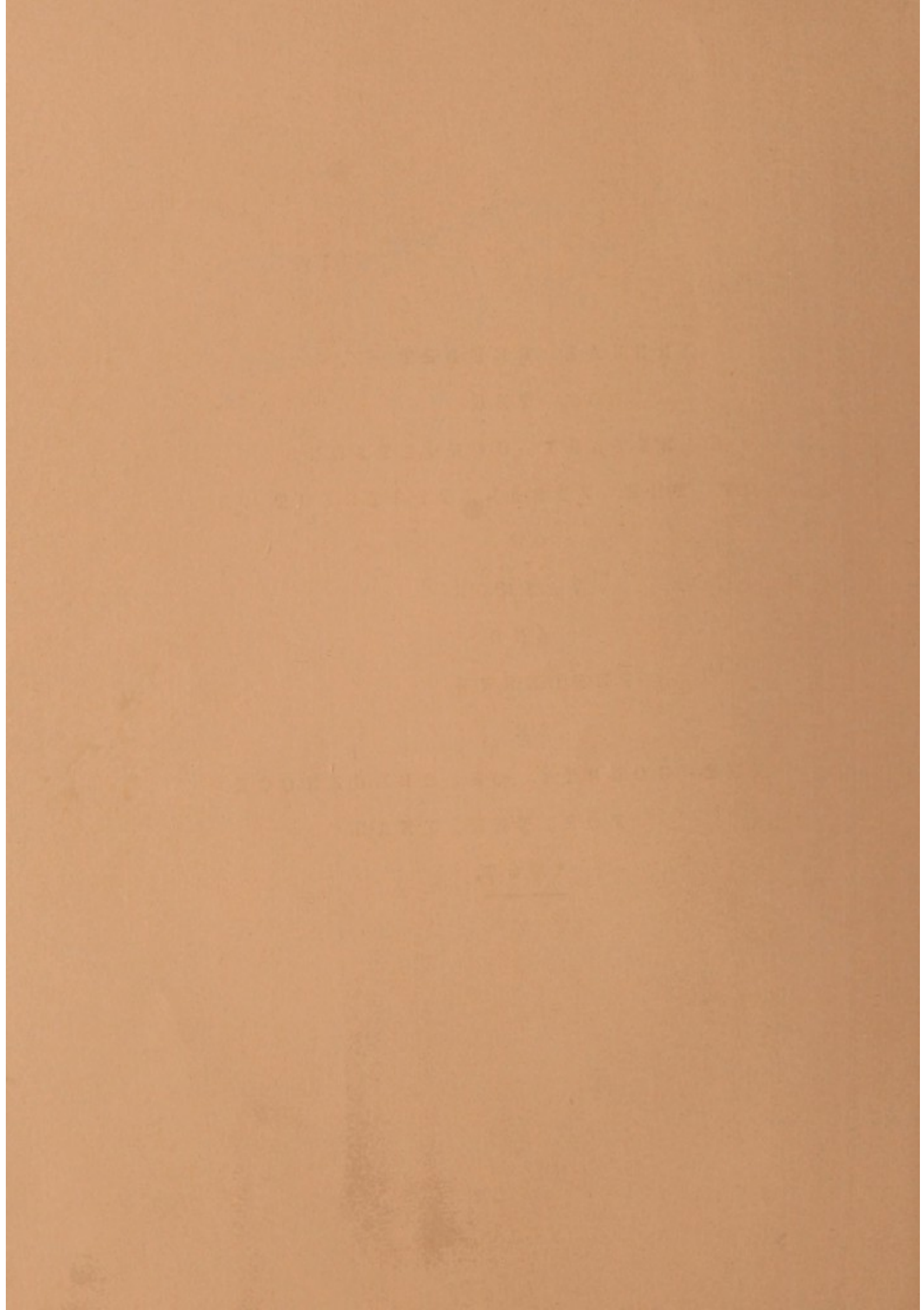
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ANNUAL REPORT
OF THE
SANITARY CONDITIONS
OF THE RURAL DISTRICT
OF
VAYNOR
AND
PENDERYN
IN
THE COUNTY OF BRECKNOCK
FOR THE YEAR
1967.



VAYNOR AND PENDERYN RURAL DISTRICT COUNCIL.

CHAIRMAN - - - 1966 - 1967.

Councillor A. Driver.

MEMBERS.

Councillor W.A. Butt (decd).
Councillor M. Byrne.
Councillor D.T. Evans (decd).
Councillor J.R. Iles.
Councillor D.O. Jones.
Councillor J. Jones.
Councillor Mrs. S.J. Rees.
Councillor N.G. Rogers.
Councillor Revd. T.M. Walters.
Councillor A.S. Williams.

CLERK

Vernon Rose Esq.,

47a High Street, Merthyr Tydfil.

Medical Officer of Health.

Dr. C.E. Edwards, B.Sc., M.B., B.Ch., D.P.H.

47a High Street, Merthyr Tydfil.

Public Health Inspector.

Spencer P. Harris Esq., M.A.P.H.I., M.R.S.H.

47a High Street, Merthyr Tydfil

Treasurers.

Barclays Bank Limited.

Merthyr Tydfil.

VAYNOR AND TWENTIETH WARD DISTRICT COUNCIL.

CHAIRMAN - - - 1926 - 1927

Councillor A. Driver.

MEMBERS

Councillor W.A. Burt (Deod).
Councillor H. Evans.
Councillor E.T. Evans (Deod).
Councillor J.B. Jones.
Councillor D.G. Jones.
Councillor J. Jones.
Councillor Mrs. J. Jones.
Councillor M.D. Jones.
Councillor Rev. T. Jones.
Councillor A.B. Williams.

CLERK

Vernon Jones Esq.

The High Street, North Tydd.

Medical Officer of Health.

Dr. G.R. Roberts, B.Sc., M.B., B.S., F.R.C.S.

The High Street, North Tydd.

Public Health Inspector.

Spencer T. Lewis Esq., M.A., F.R.I., M.B., B.S., F.R.C.S.

The High Street, North Tydd.

TRANSPORT

Barclays Bank Limited.

North Tydd.

To the Chairman and Members of the Vaynor and

Penderyn Rural District Council.

Mr. Chairman, Madam and Gentlemen,

I have the honour to present the Annual Report on Health and Sanitary Conditions, and the Vital Statistics relating to the Rural District for the year 1967, according to the Circular issued by the Ministry of Health.

The number of Post War houses erected up to the 31st. December, 1966, was 826 of which 113 were built privately.

The number of houses under construction by the Authority at the 31st. December, 1967, was 34, and the number under construction by private builders was 20.

During the year there have been no serious outbreaks of notifiable infectious diseases in the area, and the general health of the District has been good. There was one case of Tuberculosis notified.

The majority of deaths during the year were again in the higher age groups.

I wish to thank the Members of the Council for their co-operation and consideration in all matters appertaining to the Public Health Department ; and also to thank the Officers and Staff of the Council for their help during the year in matters affecting the work carried in the Department.

I am,

Yours faithfully,

C. E. Edwards,

MEDICAL OFFICER OF HEALTH.

To the Chairman and Members of the Vaynor and

Penarth Rural District Council.

Mr. Chairman, Members and Gentlemen,

I have the honor to present the Annual Report on Health and Sanitary Conditions, and the Vital Statistics relating to the Rural District for the year 1907, according to the Circular issued by the Ministry of Health.

The number of Post War houses erected up to the 31st. December, 1906, was 826 of which 172 were built privately. The number of houses under construction by the authority at the 31st. December, 1907, was 34, and the number under construction by private builders was 30.

During the year there have been no serious outbreaks of notifiable infectious diseases in the area, and the general health of the District has been good. There was one case of tuberculosis notified.

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In the higher cases of health during the year, the system of co-operation and control by the Council for their Public Health Department, and also to thank the Officers and Staff of the Council for their help during the year in matters affecting the work carried in the Department.

I am,

Yours faithfully,

C. E. Edwards,

MEDICAL OFFICER OF HEALTH.

BOUNDARIES.

PARISH OF VAYNOR - East Side : The Taf Fechan River from its junction with the Taf Fawr River as far as the junction with the Car Brook.

North Side: From the Car Brook to the junction of the Llysiog Brook with the Taf Fawr River.

West Side: The Taf Fawr River from its junction with the Taf Fechan River to the junction of the Llysiog Brook and the Taf Fawr River.

PARISH OF PENDERYN - East Side: The Taf Fawr River from the Ffrwd Brook to Nanty gourgan.

North Side : From Nantygourgan, where it joins the River Hepste, to the junction of the Rivers Hepste and Mellte and from the River Mellte to Dinas Rock.

South Side : From Dinas Rock, following Cwmnant Brook to the Cynon River near Lletty Rhys, and the Cynon River as far as the junction of Nant Hir at Cwm-ynys-mwn-tan, and following Nant Hir Brook to Nant Ffrwd Brook to its junction with the Taf Fawr River.

PARISH OF YSTRADFELLTE - North Side : From Carn-yr-Onen to Nant- yr- Eira.

South Side : From Heol-las to Scwd Eira, and along the Afon Mellte to the Bridge at Pontneathvaughan.

East Side : From Nant-yr-Eira to Blaen Hepste and along the River Hepste to Heol-las.

West Side : Afon Nedd at Pontneathvaughan Bridge to Nant-y-Bryn and Nant-y-Bryn to Carn-yr-Onen.

TOPOGRAPHY.

The Rural District comprises the three parishes of Vaynor, Penderyn and Ystradfellte, in the County of Brecon.

The Parish of Ystradfellte, which had been administered by the Neath Rural District Council, was added to this Rural Authority by a Review Order of 1st. April, 1934.

BOUNDARIES.

PARTISH OF VAYNOR - East Side: The Tal Fochan River from its junction with the Tal Fawr River as far as the junction with the Car Brook.

North Side: From the Car Brook to the junction of the Llyfaly Brook with the Tal Fawr River.

West Side: The Tal Fawr River from its junction with the Tal Fochan River to the junction of the Llyfaly Brook and the Tal Fawr River.

PARTISH OF HENRYNGAN - East Side: The Tal Fawr River from the Fined Brook to Henryngan.

North Side: From Henryngan, where it joins the River Hepste, to the junction of the Rivers Hepste and Melite and from the River Melite to Binn Brook.

South Side: From Binn Brook, following Gwynant Brook to the Gwynn River near Llyfaly River, and the Gwynn River as far as the junction of Nant Hir at Gwyn-y-wan-tan, and following Nant Hir Brook to Nant Fined Brook to its junction with the Tal Fawr River.

PARTISH OF YSTRADHILL - North Side: From Gwyn-y-wan-tan to Nant-y-r-hir.

South Side: From Heol-las to Bowd Eira, and along the Alyn Heol to the Bridge at Pontnewydd.

East Side: From Nant-y-r-hir to Binn Hepste and along the River Hepste to Heol-las.

West Side: Alyn Heol at Pontnewydd Bridge to Nant-y-r-hir and Nant-y-r-hir to Gwyn-y-wan-tan.

POPULATION.

The Rural District comprises the three parishes of Vaynor, Llandrannoch and Llandrillid, in the County of Brecon. The Parish of Llandrillid, which had been administered by the North Rural District Council, was added to this Rural Authority by a Review Order of 1st April, 1934.

The three parishes comprised in this Rural District are of considerable extent. The total area being 39,271 acres, or over 61 square miles, with an average length of 8 miles and a width of about 12 miles. They are situated on the Southern Boundary of the County of Brecon, and adjoin the districts of Neath, Aberdare and Merthyr Tydfil in the County of Glamorgan. They form four valleys in the foothills of the South Escarpment of the Brecknockshire Beacons with high table-lands between.

The Parish of Vaynor comprises two valleys running northwards towards two spurs of the Brecknock Beacons, and the Parish of Penderyn consists of high table-land adjoining and emerging towards the same mountainous area. These Rural Parishes are only separated by the narrow streams already mentioned, from the County of Glamorgan, and the important populous Urban Districts of Merthyr Tydfil, and Aberdare on the South. The Parish of Ystradfellte presents similar physical features extending from the rugged Van Mountains to the North, covering a rough, hilly table-land intersected by two very narrow valleys converging towards an apex at Pontneathvaughan.

ELEVATION.

The District, as a whole, is at a great elevation above sea level, varying from 263 feet to no less than 2,250 feet; it will be realised that the nearly 40,000 acres contained in the area includes a considerable amount of sparsely inhabited mountain land. In the Parish of Vaynor, the levels extend from 645 feet near Cefn Bridge to 1,612 feet at Twn-y-Croes on the mountain above Cwm Glais. Penderyn Parish presents levels varying from 588 feet at Cynon Bridge, Hirwaun, to 1,376 feet at the top of Twyn, Cadlan, while the Parish of ystradfellte contains such extreme variations of level as 263 feet at the Bridge at Pontneathvaughan and 2,250 feet near the top of Fan Fawr, which is partly in the Parish.

CLIMATE.

The proximity of the well known range of mountains known as the Brecknock Beacons, accounts for the rather heavy rainfall that prevails. Some of the largest reservoirs in Wales are partly in the Rural District.

The three parishes comprised in this Rural District are of considerable extent. The total area being 58,271 acres, or over 67 square miles, with an average length of 8 miles and a width of about 15 miles. They are situated on the Southern Boundary of the County of Brecon, and adjoin the districts of North, Aberdare and Merthyr Tydfil in the County of Glamorgan. They form four valleys in the foothills of the South Escarpment of the Breconshire Beacon with high table-lands between.

The Parish of Vaynor comprises two valleys running northwards towards two spurs of the Breconshire Beacon, and the Parish of Penderyn contains a high table-land adjoining and emerging towards the same mountainous area. These Rural Parishes are only separated by the narrow streams already mentioned, from the County of Glamorgan, and the important populous Urban District of Merthyr Tydfil, and Aberdare on the South. The Parish of Ystradgynlais presents a similar physical features extending from the rugged Van Mountain to the North, covering a rough, hilly table-land intersected by two very narrow valleys converging towards an apex at Pontnewydd.

ELEVATION.

The District, as a whole, is at a great elevation above sea level, varying from 255 feet to no less than 2,250 feet; it will be realised that the nearly 40,000 acres contained in the area includes a considerable amount of sparsely inhabited mountain land. In the Parish of Vaynor, the levels extend from 645 feet near Gair Bridge to 1,612 feet at Twp-y-Groes on the mountain above Gwyr Glyn. Penderyn Parish presents levels varying from 288 feet at Glyn Bridge, Hirwaun, to 1,750 feet at the top of Twp, Gair, while the Parish of Ystradgynlais contains such extreme variations of level as 285 feet at the bridge at Pontnewydd and 2,250 feet near the top of the Fawr, which is partly in the Parish.

CLIMATE.

The proximity of the well known range of mountains known as the Breconshire Beacon, accounts for the rather heavy rainfall that prevails. Some of the largest reservoirs in Wales are partly in the Rural District.

ACREAGE.

Vaynor...	.....	6,549.706 acres.
Penderyn...	.....	13,366.337 acres.
Ystradfellte...	.....	19,355.000 acres.
		<hr/> 39,271.043 acres.

RATEABLE VALUE as at 30th. September, 1967.

Parish of Vaynor.	.....	£. 96,339.	0.	Od.
Parish of Penderyn.	.....	£. 62,605.	0.	Od.
Parish of Ystradfellte.	.....	£. 21,112.	0.	Od.
Public Services.	.....	£. 4,735.	0.	Od.
		<hr/>	184,801.	0. Od.

PRODUCT OF A PENNY RATE.

Parish of Vaynor.	.....	£. 380.	14.	6d.
Parish of Penderyn.	.....	£. 235.	14.	2d.
Parish of Ystradfellte.	.....	£. 74.	4.	9d.
Public Services.	.....	£. 20.	19.	1d.
		<hr/>	711.	12. 6.

POPULATION - CENSUS RETURNS.

<u>Census, 1961.</u>	<u>Males.</u>	<u>Females.</u>	<u>Total.</u>
Vaynor.	1,797.	1,862.	3,659.
Penderyn.	1,017.	998.	2,015.
Ystradfellte.	333.	305.	638.
			<hr/> 6,312.

Census Returns :-	1901.	1911.	1921.	1931.	1951.
Vaynor and					
Penderyn.....	4,766.	5,526.	5,674.	5,021.	5,036.
Ystradfellte.....	<hr/>	629.	613.	650.	616.

Estimated population (Registrar General's Figure)
for mid 1967 was 6460.

ACREAGE

Vaynor...	.....	6,549.306 acres.
Penderyn...	.....	13,366.337 acres.
Katweddell...	.....	19,355.000 acres.
		<hr/>
		39,270.643 acres.

LAND VALUE AS AT 30th September, 1967

Parish of Vaynor.	.....	£ 94,330. 0. 04.
Parish of Penderyn.	.....	£ 62,605. 0. 04.
Parish of Katweddell.	.....	£ 67,115. 0. 04.
Public Services.	.....	£ 4,735. 0. 04.
		<hr/>
		£ 228,785. 0. 16.

PRODUCT OF A HENRY RATE

Parish of Vaynor.	.....	£ 380. 14. 04.
Parish of Penderyn.	.....	£ 235. 14. 04.
Parish of Katweddell.	.....	£ 74. 4. 04.
Public Services.	.....	£ 20. 10. 14.
		<hr/>
		£ 710. 12. 04.

POPULATION - Census Returns

Census, 1967.	1967.	1952.	1937.	Total.
Vaynor.	7,797.	1,865.	3,659.	
Penderyn.	1,012.	998.	2,015.	
Katweddell.	253.	302.	638.	
			<hr/>	6,312.

Census Returns :-

Vaynor and Penderyn.....	4,766.	5,726.	5,674.	5,081.	5,036.
Katweddell.....	.....	659.	613.	620.	616.

Estimated population (Registrar General's figures)
for mid 1967 was 6,460.

V I T A L S T A T I S T I C S.

BIRTHS.

	<u>M.</u>	<u>F.</u>	<u>Total.</u>	<u>B.C.C.</u>
No.of Legitimate Live Births.	38.	51.	89.	700.
No.of Illegitimate Live Births.	1.	3.	4.	36.
Total Live Births.	39.	54.	93.	736.
Live Birth Rate per 1,000 population.			14.4	13.57.
Illegitimate Live Births percentage of Total Live Births.			4.3.	4.89.
Registrar General's Comparability Factor.			1.02.	1.11.
No.of Stillbirths - Legitimate.	1.	-	1.	16.
No.of Stillbirths - Illegitimate.	-	-	-	-
Stillbirth Rate per 1,000 Live and Stillbirths.			11.	21.17.
Total Live and Stillbirths.	40.	54.	94.	752.

DEATHS.

	<u>M.</u>	<u>F.</u>	<u>Total.</u>	<u>B.C.C.</u>
Total Deaths all causes.	38.	39.	77.	703.
Crude Death Rate per 1,000 population.			11.9	12.96.
Corrected Death Rate.			1.24.	
Registrar General's Comparability Factor.			1.17.	0.89.
Cancer Deaths, <u>All Forms.</u>	4.	5.	9.	89.
Cancer Deaths per 1,000 population.			1.3.	1.64.

INFANT MORTALITY.

	<u>M.</u>	<u>F.</u>	<u>Total.</u>	<u>B.C.C.</u>
Deaths under One year Legitimate and Illegitimate.	-	1.	1.	9.
Infant Mortality Rate per 1,000 Live Births.			14.4.	12.22.
Infant Mortality Rate per 1,000 Legitimate Births.			11.	10.86.
Neo-natal Mortality Rate.	-	-	-	7.
Perinatal Mortality Rate (Deaths of Infants under 1 week of age) plus the number of Stillbirths. Rate per 1,000 total live and Stillbirths.			11.	9.51.
Maternal Mortality (including abortion).			-	-

VITAL STATISTICS

BIRTHS

No. of Legitimate Live Births	No. of Illegitimate Live Births	Total Live Births
38. 51.	1. 5.	40. 56.
Total Live Births		
38. 51.	1. 5.	40. 56.

Live Birth Rate per 1,000 population.
Illegitimate Live Births percentage
of Total Live Births.

Registrar General's Compulsory Register.

No. of Stillbirths - Legitimate.
No. of Stillbirths - Illegitimate.

Stillbirth Rate per 1,000 Live and
Stillbirths.

Total Live and Stillbirths.

No. of Legitimate Live Births	No. of Illegitimate Live Births	Total Live Births
38. 51.	1. 5.	40. 56.
Total Live Births		
38. 51.	1. 5.	40. 56.

Total Deaths All Causes.

Crude Death Rate per 1,000 population.

Adjusted Death Rate.

Registrar General's Compulsory Register.

Under Deaths, All Causes.

Under Deaths per 1,000 population.

DEATH MORTALITY

No. of Legitimate Live Births	No. of Illegitimate Live Births	Total Live Births
38. 51.	1. 5.	40. 56.
Total Live Births		
38. 51.	1. 5.	40. 56.

Deaths under One Year Legitimate and
Illegitimate.

Infant Mortality Rate per 1,000 Live Births.

Child Mortality Rate per 1,000 Legitimate
Births.

Infant Mortality Rate.

Infant Mortality Rate (Deaths of Infants
per 1 week of age) the number of
Infants per 1,000 total live and
Infants.

Infant Mortality (including abortion).

No. of Legitimate Live Births	No. of Illegitimate Live Births	Total Live Births
38. 51.	1. 5.	40. 56.
Total Live Births		
38. 51.	1. 5.	40. 56.

CAUSES OF DEATH.

	<u>M.</u>	<u>F.</u>	<u>Total.</u>
10. Malignant Neoplasm, Stomach.	1.	-	1.
11. Malignant Neoplasm, Lung, Bronchus.	2.	-	2.
12. Malignant Neoplasm, Breast.	-	1.	1.
14. Other Malignant and Lymphatic Neoplasms.	1.	4.	5.
17. Vascular Lesions of Nervous System.	6.	8.	14.
18. Coronary Disease, Angina.	13.	5.	18.
19. Hypertension with Heart Disease.	1.	-	1.
20. Other Heart Disease.	4.	10.	14.
21. Other Circulatory Disease.	1.	3.	4.
23. Pneumonia.	2.	3.	5.
24. Bronchitis.	3.	-	3.
28. Nephritis and Nephrosis.	1.	-	1.
32. Other Defined and Ill-Defined Diseases.	1.	4.	5.
34. All Other Accidents.	1.	1.	2.
35. Suicide.	1.	-	1.
<u>TOTAL ALL CAUSES :-</u>	<u>38.</u>	<u>39.</u>	<u>77.</u>

CAUSES OF DEATH.

	M.	F.	Total.
10. Malignant Neoplasms, Stomach.	1.	-	1.
11. Malignant Neoplasms, Lung, Bronchus.	2.	-	2.
12. Malignant Neoplasms, Breast.	-	1.	1.
13. Other Malignant and Dysplastic Neoplasms.	1.	4.	5.
14. Vascular Lesions of Nervous System.	6.	8.	14.
15. Coronary Disease, Angina.	13.	5.	18.
16. Hypertension with Heart Disease.	1.	-	1.
17. Other Heart Disease.	4.	10.	14.
18. Other Circulatory Diseases.	1.	3.	4.
19. Pneumonia.	2.	3.	5.
20. Bronchitis.	3.	-	3.
21. Nephritis and Nephrosis.	1.	-	1.
22. Other Defined and Ill-Defined Diseases.	1.	4.	5.
23. All Other Accidents.	1.	1.	2.
24. Suicide.	1.	-	1.
TOTAL ALL CAUSES :-	28.	30.	58.

HEALTH SERVICES FOR THE AREA.

AMBULANCE FACILITIES. The Brecon County Council administer the Ambulance Service of the area under the National Health Act, 1946. The Health Department of the County Council have made arrangements with neighbouring Authorities to provide ambulance facilities for our area as follows :--

Parish of Vaynor..... County Borough of
Merthyr Tydfil.

Hirwaun, Penderyn,
Ystradfellte and
Pontneathvaughan.....Glamorgan County Council.

Infectious disease cases in our area utilise the services of the Mardy Isolation Hospital, Merthyr Tydfil, and Cimla Hospital, Neath.

NURSING AT HOME. This work which was undertaken by Voluntary Nursing Associations until 5th. July, 1948, is now carried out by the County Council.

CLINICS. Clinics are still administered by the County Council, and Clinics for expectant mothers and Infant Welfare are held at Cefn Coed and Hirwaun.

HOSPITALS. There are no Hospitals in the Council's area but we are fortunate in having hospital facilities in the adjoining Urban areas of Merthyr Tydfil, Aberdare and Neath.

LABORATORY SERVICES. Arrangements have been made for the services of the Public Health Laboratories of the Institute of Preventive Medicine, The Parade, Cardiff, to be utilised for all chemical and bacteriological analyses examination required by this Authority.

WATER SUPPLY. The district which has several supplies of piped water, has, on the whole, been satisfactorily supplied with water. Cefn Coed, in the Vaynor Parish, is supplied from the mains of the Taf Fechan Water Supply Board, as is the greater part of the Vaynor Parish.

HEALTH SERVICES FOR THE AREA.

AMBULANCE FACILITIES. The Brecon County Council administer the Ambulance Service of the area under the National Health Act, 1946. The Health Department of the County Council have made arrangements with neighbouring authorities to provide ambulance facilities for our area as follows :-

Parish of Vaynor..... County Borough of
Merthyr Tydfil.

Merthyr, Penarth,
Ystradgynlais and
Pontnewydd..... Glamorgan County Council.

Infectious diseases cases in our area utilize the services of the Hardy Isolation Hospital, Merthyr Tydfil, and Cwm
Hospital, Heath.

NURSING AT HOME. This work which was undertaken by
Voluntary Nursing Associations until 25th July, 1948, is now
carried out by the County Council.

CLINICS. Clinics are still administered by the
County Council, and Clinics for expectant mothers and Infant Welfare
are held at Cwm Goch and Merthyr.

HOSPITALS. There are no hospitals in the Council's
area but we are fortunate in having hospital facilities in the
adjacent Urban areas of Merthyr Tydfil, Aberdare and Heath.

LABORATORY SERVICES. Arrangements have been made for the
services of the Public Health Laboratories of the Institute of
Preventive Medicine, The Parade, Cardiff, to be utilized for all
chemical and bacteriological analyses examination required by
this Authority.

WATER SUPPLY. The district which has several supplies
of piped water, has on the whole, been satisfactorily supplied
with water. Cwm Goch, in the Vaynor Parish, is supplied from the
pipes of the Tal Isaf water supply board, as is the greater
part of the Vaynor Parish.

In the Parish of Penderyn: Hirwaun is supplied from the mains of the Aberdare Urban District Council. At Penderyn, the water supply is obtained from two sources :-

- (a) The Borehole Supply at Llygad-y-Cynon, which ensures a clean and wholesome supply of filtered and chlorinated water for the Penderyn village and the majority of the farms.
- (b) An alternative supply is available from the Cadlan and Ogof Fawr catchment area, this supply is chlorinated at Cadlan Pump-house by means of a semi-automatic apparatus installed in 1944.

Pontneathvaughan, in the Parish of Ystradfellte, is supplied by the mains of the Neath Rural District Council. The water supply to the village of Ystradfellte is also supplied by the mains of the Neath Rural District Council. This supply however, has not given connections to the outlying farms and homesteads.

During the year, samples of water were taken for bacteriological examination from the Council mains, and also from farms.

DRAINAGE AND SEWAGE DISPOSAL WORKS. The Council has provided efficient drainage and sewage works for the whole of the area, with the exception of the small hamlet of Ystradfellte. The disposal of sewage from the Hirwaun district is undertaken by the Aberdare Urban District Council under a joint scheme. Five other separate systems of sewage disposal are operated by this Council throughout the area. They are situated at Trebanog, Penderyn; Dinas, Pontneathvaughan; Godre-r-Coed, Cefn Coed; The Ynys, Pontsticill; and at Ree's Wood, Trefechan.

Consultant Engineers have been engaged to ascertain whether it is possible to link up the Cefn Coed Sewers with the new Merthyr County Borough Council's main which is to be constructed from the Goitre area linking up with the South Boundary of Cefn Coed.

REFUSE COLLECTION. Refuse is collected in the Cefn Coed, Hirwaun, Penderyn, Trefechan and Pontneathvaughan districts twice weekly; and once a week at Pontsticill and Ystradfellte.

REFUSE DISPOSAL. Refuse collected in the Vaynor Parish is deposited at Vaynor. Refuse from the Penderyn and Ystradfellte Parishes is deposited at Trebanog, Penderyn, also Gelli Hirwaun: . . .

In the Parish of Pendergry: Birnam is supplied from the main of the Aberdeen Urban District Council. At Pendergry, the water supply is obtained from two sources :-

(a) The Berneils supply at Llynd-y-Cynon, which ensures a clean and wholesome supply of filtered and chlorinated water for the Pendergry village and the majority of the farms.

(b) An alternative supply is available from the Gellan and Ogof Fawr catchment area, this supply is chlorinated at Gellan Pump-house by means of a semi-automatic apparatus installed in 1944.

Pontnewydd, in the Parish of Ystradgellie, is supplied by the main of the North Rural District Council. The water supply to the village of Ystradgellie is also supplied by the main of the North Rural District Council. This supply however, has not given connections to the outlying farms and hamlets.

During the year, samples of water were taken for bacteriological examination from the Council mains, and also from farms.

DRAINAGE AND SEWAGE DISPOSAL WORKS.
The Council has provided efficient drainage and sewage works for the whole of the area, with the exception of the small hamlet of Ystradgellie. The disposal of sewage from the Birnam district is undertaken by the Aberdeen Urban District Council under a joint scheme. Five other separate systems of sewage disposal are operated by this Council throughout the area. They are situated at Trebanog, Pendergry, Birnam, Pontnewydd, Gellie-r-Cood, Gellie-r-Cood, The Ynys, Pontgellie, and at Bee's Wood, Trelechan.

Consultant Engineers have been engaged to ascertain whether it is possible to link up the Gellie-r-Cood Sewers with the new Pendergry County Borough Council's main which is to be constructed from the Gellie-r-Cood linking up with the South Boundary of Gellie-r-Cood.

REFUSE COLLECTION.
Refuse is collected in the Gellie-r-Cood, Birnam, Pendergry, Trelechan and Pontnewydd districts twice weekly; and once a week at Pontgellie and Ystradgellie.

REFUSE DISPOSAL.
Refuse collected in the Vaynor Parish is deposited at Vaynor. Refuse from the Pendergry and Ystradgellie Parishes is deposited at Trebanog, Pendergry, also Gellie-r-Cood.

Care is taken to ensure that the refuse deposited at these tips does not become a breeding ground for vermin. The tips are regularly visited and baited whenever necessary.

SLAUGHTER HOUSES.

There are no slaughter-houses in the Council's area. All meat sold for human consumption in this area is supplied from slaughter-houses in adjoining areas.

FOOD AND DRUGS ACT, 1938.

A close inspection is made of meat and other foods sold in retail establishments through-out the area. Two hundred and thirty five visits were made to butcher shops, food retailers, fried fish shops, ice cream premises, cafes and public houses during the year.

Condemnation certificates are issued in respect of food-stuffs condemned in our area, in accordance with the various Food Regulations issued by the Ministries concerned. The following articles of food were condemned during the year, as being unfit for human consumption:-

Peas (tinned)	2 lbs.	Pork (tinned)	8 lbs.
Tinned Fruit	15 lbs.	Poultry	12 lbs.
Tomatoes	8 lbs.		

One is taken to ensure that the refuse deposited at these tips does not become a breeding ground for vermin. The tips are regularly visited and baited whenever necessary.

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FOOD AND DRUG ACT, 1938.

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Inspection certificates are issued in respect of food-stalls condemned in our area, in accordance with the various Food Regulations issued by the Minister concerned. The following articles of food were condemned during the year, on being unfit for human consumption:-

Pean (tinned)	2 lbs.	Pork (tinned)	8 lbs.
Tinned Fruit	75 lbs.	Poultry	12 lbs.
Truffles	8 lbs.		

LICENSED PREMISES. Visits have been made to all the licensed premises in our area, and it is pleasing to note that improvements continue to be made to raise the standard of these premises in every possible manner.

Every house is endeavouring to utilise the provision of proper facilities for cleansing glasses and utensils, and serving refreshments in an hygienic manner.

The sanitary accommodation of these premises has been improved, and the owners of these premises are always willing to co-operate in providing amenities and alterations.

FARMS, DARIES AND COWSHEDS.

Since the 1st. October, 1949, the Ministry of Agriculture, Fisheries and Food, has been responsible for farms, dairies and cowsheds, under the Milk and Dairies Regulations, 1949. The Local Authority, therefore, have no control over the inspection of these premises other than the Infectious Diseases Regulations and the Tuberculosis Acts.

The Local Authority is however, responsible for dealing with the water supply to these farms, and in this connection, the County Agricultural Executive Committee has co-operated in endeavouring to supply a piped water supply to the farms. The Local Authority is now also responsible for the carrying out of the requirements of the Prevention of Damage by Pests Act, 1949, which was formerly carried out by the County Agricultural Executive Committee.

MILK SAMPLING.

The milk produced in the area is mainly collected and transported to milk factories where it is pasteurised. This milk is tested and examined on arrival at the factories, by the laboratories attached.

During the year 8 samples of producer - retailer milk were taken for bacteriological examination and keeping qualities.

PREVENTION OF DAMAGE BY PESTS ACT, 1949.

Under this Act, the Local Authority is responsible for the survey of the whole area in relation to infestation by rats and mice.

The work of surveying and inspecting the district has been carried out under the supervision and direction of the Public Health Inspector. A full time Rodent Operator is employed in the Public Health Department, and he is, at certain times of the year, assisted by temporary employees.

LICENCED PREMISES.

Visits have been made to all the licensed premises in our area, and it is pleasing to note that improvements continue to be made to raise the standard of these premises in every possible manner. Every house is endeavouring to utilize the provision of proper facilities for cleaning glasses and crockery, and serving refreshments in an hygienic manner. The sanitary accommodation of these premises has been improved, and the owners of these premises are always willing to co-operate in providing amenities and alterations.

DAIRIES, DAIRIES AND COWSHEDS.

Since the 1st October, 1949, the Ministry of Agriculture, Fisheries and Food, has been responsible for farms, dairies and cowsheds, under the Milk and Dairies Regulations, 1949. The Local Authority, therefore, have no control over the inspection of these premises other than the Infectious Diseases Regulations and the Tuberculosis Acts. The Local Authority is however, responsible for dealing with the water supply to these farms, and in this connection, the County Agricultural Executive Committee has co-operated in endeavouring to supply a piped water supply to the farm. The Local Authority is now also responsible for the carrying out of the requirements of the Prevention of Damage by Pests Act, 1949, which was formerly carried out by the County Agricultural Executive Committee.

MILK SAMPLING.

The milk produced in the area is mainly collected and transported to milk factories where it is pasteurized. This milk is tested and examined on arrival at the factories, by the laboratories attached. During the year 8 samples of producer - retailer milk were taken for bacteriological examination and keeping qualities.

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The sewer systems in the Local Authority's area have in accordance with the provision made by the Ministry of Agriculture, Fisheries and Food, been treated twice during the year. These maintenance treatments have been carried out in conjunction with surface properties.

This area being of rural character, has necessitated a close watch being kept on the infestation of river banks and culverts near villages. The refuse tips in the area have been dealt with at regular intervals and are inspected weekly to prevent any infestation occurring or remaining on these lands. This work on refuse tips, is also maintained in the region of the Sewage Disposal Works, where no major infestations have been found during the past year.

During the year, special attention has been paid to premises where food is stored or prepared for human consumption. These premises are visited regularly and it is pleasing to note that few complaints are received, or evidence found of infestation in such premises. The occupiers of these premises are aware of the damage likely to be caused by rodent infestation and have taken great care to keep their premises in a satisfactory manner.

THE OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963.

Prescribed Particulars included in the Annual Report submitted under Section 60 of the Act to H.M. Inspector of Factories for the year ended 31st. December, 1967 are as follows :-

Class of Premises.	Number of premises registered during the year.	Total No. of registered premises at end of year.	No. of registered premises receiving a general inspection during the year.	Number of persons employed.
Offices.....	Nil.	6.	6.	7.
Retail Shops.....	Nil.	7.	7.	15.
Wholesale shops, Warehouses.....	Nil.	-	-	-
Catering Establishments open to the Public, Canteens.....	Nil.	2.	2.	2.
Fuel storage depots.	Nil.	2.	2.	2.
TOTALS.	Nil.	17.	17.	26.

Total Number of inspections to registered premises = 85.
Total Number of persons employed = 26 (10 males 16 females)

the system in the local industry is also in accordance with the provision made by the Ministry of Agriculture, Fisheries and Food, been treated twice during the year. These maintenance treatments have been carried out in conjunction with surface preparation.

This area being of rural character, has necessitated a close watch being kept on the infestation of river banks and culverts near villages. The refuse tips in the area have been dealt with at regular intervals and are inspected weekly to prevent any infestation occurring or remaining on these lands. This work on refuse tips, is also maintained in the region of the Sewage Disposal Works, where no major infestations have been found during the past year.

During the year, special attention has been paid to premises where food is stored or prepared for human consumption. These premises are visited regularly and it is pleasing to note that few complaints are received, or evidence found of infestation in such premises. The occupiers of these premises are aware of the damage likely to be caused by rodent infestation and have taken great care to keep their premises in a satisfactory manner.

THE OFFICE, SHORT AND RAILWAY PREMISES ACT, 1953.

Prescribed Particulars included in the Annual Report submitted under Section 50 of the Act to H.M. Inspector of Factories for the year ended 31st. December, 1953 are as follows :-

Class of Premises.	Number of premises registered during the year.	Total No. of registered premises at end of year.	No. of registered premises receiving a general inspection during the year.	Number of persons employed
Offices.....	NIL.	6.	6.	7.
Retail Shops.....	NIL.	7.	7.	12.
Wholesale shops, warehouses.....	NIL.	-	-	-
Catering Establishments open to the public.....	NIL.	2.	2.	2.
Tram storage depots.	NIL.	2.	2.	2.
TOTALS:	NIL.	15.	17.	21.

Total Number of inspections to registered premises = 85.
Total Number of persons employed = 26 (10 males 16 females)

NOTIFIABLE DISEASES IN 1967.

	Total cases notified.	Deaths.
Scarlet Fever	1.	-
Measles.	13.	-
Meningococcal Infection.	1.	-

TUBERCULOSIS.

New Cases and Mortality During 1967.

Ages.	NEW CASES.				DEATHS.			
	Pulmonary.		Non-Pulmonary.		Pulmonary.		Non-Pulmonary.	
Years.	M.	F.	M.	F.	M.	F.	M.	F.
0 - 5.	-	-	-	-	-	-	-	-
6 - 15.	-	-	-	-	-	-	-	-
16- 25.	-	2.	-	-	-	-	-	-
26- 35.	-	-	-	-	-	-	-	-
36-45 .	-	-	-	-	-	-	-	-
46- 65.	-	-	-	-	-	-	-	-
Over 65.	-	-	-	-	-	-	-	-
TOTALS.	-	2	-	-	-	-	-	-

The total number of Tuberculosis cases remaining on the Register at the 31st. December, 1967, was 21. This figure is made up as follows :-

Pulmonary.		Non-Pulmonary.	
M.	F.	M.	F.
12.	4.	3.	2.

NOTIFIABLE DISEASES IN 1967

	Total cases notified	Deaths
Scarlet Fever	1	-
Hansen	13	-
Paratyphoid infection	1	-

TUBERCULOSIS

New Cases and Mortality During 1967

Age	NEW CASES		DEATHS	
	Pulmonary	Non-Pulmonary	Pulmonary	Non-Pulmonary
Years	M.	F.	M.	F.
0-5	-	-	-	-
6-15	-	-	-	-
16-25	-	5	-	-
26-35	-	-	-	-
36-45	-	-	-	-
46-55	-	-	-	-
Over 55	-	-	-	-
TOTALS	-	5	-	-

The total number of Tuberculosis cases remaining on the Register at the 31st December, 1967, was 51. This figure is made up as follows:-

Pulmonary		Non-Pulmonary	
M.	F.	M.	F.
12	4	3	5

FACTORIES ACTS, 1937 to 1959.

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH IN RESPECT OF
THE YEAR 1967, FOR THE RURAL DISTRICT OF VAYNOR AND PENDERYN.
IN THE COUNTY OF BRECKNOCK.

Prescribed particulars on the Administration of the Factories Act, 1937.

Part 1. of the Act.

1. Inspections for Purposes of provisions as to Health,
(including inspections made by Public Health Inspectors).

Premises.	No. on Register.	Number of :-		
		Inspec- tions.	Written Notices.	Occupiers prosecuted.
(1)	(2)	(3)	(4)	(5)
(1) Factories in which Secs. 1,2,3,4, and 6 are to be enforced by Local Authorities.	8.	22.	-	-
(2) Factories not included in (1) in which Section 7 is enforced by the Local Authority.	3.	7.	-	-
(3) Other premises in which Section 7 is enforced by the Local Authority (exclud- ing Out-Workers premises).	4.	6.	-	-
TOTAL :-	15.	35.	-	-

CASES IN WHICH DEFECTS WERE FOUND.

(If defects are discovered at the premises on two, three or more separate occasions, they should be reckoned as two, three or more 'cases').

Particulars. (1)	No. of cases in which defects were found.				No. of cases in which prosecutions were instituted. (6)
	Found. (2)	Remedied. (3)	To H.M. By Inspector. (4)	H.M. (5)	
Want of cleanliness. (S.1)	-	-	-	-	-
Overcrowding (S.2)	-	-	-	-	-
Unreasonable temperature (S.3)	-	-	-	-	-
Inadequate ventilation (S. 4)	-	-	-	-	-
Inadequate drainage of floors (S. 6)	-	-	-	-	-
Sanitary conveniences (S. 7)					
(a) Insufficient	-	-	-	-	-
(b) Unsuitable or defective	3.	3.	-	-	-
(c) Not separate for sexes.	-	-	-	-	-
Other offences against the Act (not including offences relating to Out - Work).	-	-	-	-	-
 TOTAL.	 3.	 3.	 -	 -	 -

PART V 111 OF THE ACT.

OUTWORK.

(Sections 110 and 111)

There are no Outworkers in the area.

CASES IN WHICH DEFECTS WERE FOUND.

(If defects are discovered at the premises on two, three or more separate occasions, they should be recorded as two, three or more, as appropriate.)

Particulars.	(1)	(2)	(3)	(4)	(5)	No. of cases in which defects were found.	No. of cases in which premises were inspected.
Want of cleanliness.	-	-	-	-	-	-	-
(3.1)	-	-	-	-	-	-	-
Overcrowding (3.2)	-	-	-	-	-	-	-
Unsanitary condition (3.3)	-	-	-	-	-	-	-
Inadequate ventilation (3.4)	-	-	-	-	-	-	-
Inadequate drainage of floors (3.5)	-	-	-	-	-	-	-
Sanitary conveniences (3.6)	-	-	-	-	-	-	-
(a) Inadequate or defective	-	-	-	-	-	-	-
(b) Inadequate or defective	-	-	-	-	-	-	-
(c) Not separate for sexes.	-	-	-	-	-	-	-
Other offences against the Act (not including offences relating to	-	-	-	-	-	-	-
Out - Work)	-	-	-	-	-	-	-
TOTAL.	-	-	-	-	-	-	-

PART V OF THE ACT.

OUTCOME.

(Sections 110 and 111)

There are no offences in the year.

